

## REMARKS

Claims 1-5, 8-14, and 16-20 are pending in the present case. Claims 12, 17, and 20 were withdrawn from consideration. Claims 1, 9 and 14 are amended herein. Claims 5 and 16 were amended in the amendment and response to office action dated November 22, 2004. Applicants respectfully request reconsideration in view of the above amendments to the present application, and the remarks set forth below. No new matter is added herein.

Applicants respectfully request the Examiner's consideration of the amendments herein, which Applicants respectfully assert correct the non-compliance of the Amendment filed on November 22, 2004. Further, Applicants respectfully request an extension of time under 37 CFR 1.136(a) for the filing of this responsive paper.

### NON-COMPLIANCE IN THE SPECIFICATION

The specification is amended herein to correct the placement of replacement paragraphs. Applicants respectfully assert that the amendments herein to the brief description of the drawings and the detailed description comply with 37 CFR 1.111. Applicants respectfully request the Examiner's review and approval.

OBJECTIONS TO CLAIM AMENDMENTS

The amendments to Claims 1, 9 and 14 are objected to under 35 USC 132. Claims 1, 9 and 14 are amended herein to comply with 35 USC 132. As amended herein, Claim 1 reads as follows, with underlining added herein for reference.

1. A device for removing heat from an electronic component, comprising:
  - a heat sink adapted to couple to said electronic component and conduct heat therefrom; and
  - an appurtenance having fins, coupled to said heat sink and adapted to transfer said heat into a fluid medium, wherein said fins are oriented at an angle with respect to a plurality of flow streams of said fluid medium across said fins, wherein the space between most of said fins is substantially even, and wherein each flow stream of said plurality follows a unique direction.

Independent Claims 9 and 14 are amended in a similar way as Claim 1. As amended herein, Claims 1, 9, and 14 recite a substantially even space between most of the fins of a heat sink's finned appurtenance, as shown in the original drawing figures.

Reciting that the spaces between most of the fins are substantially even, Claims 1, 9 and 14 recite devices and appurtenances as are shown in Figure 4. Applicants respectfully assert that Claims 1, 9 and 14, as amended herein contain no new matter and thus comply with 35 USC 132.

With the amendments herein and the additional remarks above relating thereto, Applicants respectfully maintain the arguments of the amendment and response to non-final office action filed November 22, 2004 and respectfully request the Examiner's consideration thereof.

## CONCLUSION

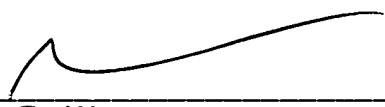
Applicants respectfully assert that, as amended herein, the specification complies with 37 CFR 1.111. Further, Applicants respectfully assert that Claims 1, 9, and 14, as amended herein, comply with 35 USC 132. Accordingly, Applicants respectfully request that approval of the specification as amended herein and allowance of Claims 1, 9, and 14 and their respective dependent claims under 35 USC 132. Further, Applicants respectfully request that the August 17, 2004 rejection of Claims 5 and 6 under 35 USC 112 (¶ 1) and of Claims 1-5, 8-11, 13-14, 16, and 18-19 under 35 USC 103(a) be withdrawn and that Claims 1-5, 8-11, 13-14, 16, and 18-19 be allowed.

Please charge the deposit account No. 08-2025, for any unpaid fees.

Respectfully submitted,

WAGNER, MURABITO & HAO, LLP

Dated: 4/13, 2005

  
\_\_\_\_\_  
John P. Wagner  
Reg. No. 35,398

WAGNER, MURABITO & HAO, LLP  
Two North Market Street, Third Floor  
San Jose, CA 95113

Tel.: (408) 938-9060  
Fax: (408) 938-9069